



I hereby certify that the following correspondence in being deposited with the United States Postal Service in an envelope addressed to: Assistant Commissioner of Patents and Trademarks, MS Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450 on May 12, 2003

By: [Signature]

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MAY 20 2003 PATENT  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Santi, *et al*

Serial No.: 09/916,045

Filed: July 25, 2001

Examiner: Kerr

Art Unit: 1652

Title: FERMENTATION PROCESS FOR EPOTHILONES

AMENDMENT A

The Honorable Assistant Commissioner for Patents  
Mail Stop Patent Application  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Responsive to the Office Action mailed January 17, 2003, please amend the above-identified patent application as follows.

IN THE SPECIFICATION:

The following amendments are provided to comply with the requirements of 37 C.F.R. §§ 1.821-1.825 regarding patent applications that contain nucleotide and/or amino acid sequences.

Please amend page 19, lines 6-15 as follows. Material to be deleted is surrounded by brackets and material to be added is underlined. An appendix showing the text after the amendment, unmarked, is provided herewith.

55-101.a-1:

5'-

AAAAACATATGCACCACCACCACCACATGACACAGGAGCAAGCGAAT-  
CAGAGTGAG-3' (SEQ ID NO.: 1),

55-101.b:

5'-AAAAAGGATCCTTAATCCAGCTTTGGAGGGCTT-3' (SEQ ID NO.: 2),

55-101.c:

5'-AAAAACATATGACACAGGAGCAAGGAAT-3' (SEQ ID NO.: 3), and

55-101.d

5'-

12/12  
B.G.J  
5/22/03

a